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SEP 0 8 2005

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06/27/2005

BROMBERG & SUNSTEIN LLP 125 SUMMER STREET

BOSTON MA 02110-1618 09/09/2005 JBALINAZ 00000002 10601980

APPIN TYPE

01 FC:1501 02 FC:1504

1400.00 OP

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| Jay S | Sandyo | os | | (Depositor's name) |
|-------|--------|---------|------|--------------------|
| 7 | 5 1 | <u></u> | | (Signature) |
| Septe | enber | 6; | 2005 | (Date) |
| | | | | |

TOTAL FEE(S) DUE

DATE DUE

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/601,980 | 06/23/2003 | Bruce K. Wachtmann | 2550/174 | 1368 |

ISSUE FEE

TITLE OF INVENTION: APPARATUS AND METHOD OF FORMING A DEVICE LAYER 09/09/2005 JBALINA2 00000002 10601980

03 FC:8001

3.00 OP

SMALL ENTITY

| 7111 2111 1112 | S. T. L. | 1000010 | - | ''OBERGITION''' | | 25(5) 5 6 5 | 0.11.000 | 1 |
|---|--|---|--------------|--|----|-------------|-------------|-------|
| nonprovisional | NO | \$1400 | | \$300 | \$ | 1700 | 09/27/2005 | _ |
| EXAMINER | | ART UNI | r | CLASS-SUBCLASS | | | | |
| TRAN, LONG K 2 | | 2818 | 8 438-207000 | | | | | |
| Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence) | | | (1) the na | nting on the patent front page, lis mes of up to 3 registered paten OR, alternatively, | | ı_Bromber | g & Sunstei | n LLP |
| Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | | 3 | | _ | | |

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

Typed or printed name _

PUBLICATION FEE

| (A) NAME OF ASSIGNEE | (B) RESIDENCE: (CITY and STATE OR COUNTRY) |
|--|---|
| Analog Devices, Inc. | Norwood, Massachusetts |
| Please check the appropriate assignee category or categories (will not be | pe printed on the patent): 🗖 Individual 🛱 Corporation or other private group entity 🗖 Government |
| 4a. The following fee(s) are enclosed: | 4b. Payment of Fee(s): |
| Issue Fee | A check in the amount of the fee(s) is enclosed. |
| Publication Fee (No small entity discount permitted) | Payment by credit card. Form PTO-2038 is attached. |
| Advance Order - # of Copies1 | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). |
| 5. Change in Entity Status (from status indicated above) | |
| a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. | ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). |
| The Director of the USPTO is requested to apply the Issue Fee and Pub NOTE: The Issue Fee and Publication Fee (if required) will not be acce interest as shown by the records of the United States Patent and Traden | olication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. epted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in mark Office. |
| Authorized Signature | Date September 6, 2005 |
| Typed or printed name Jay Sandvos | . Registration No. 43,900 |

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Registration No.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Wachtmann et al.

Application No.: 10/601,980 Date Filed: June 23, 2003

For: Apparatus and Method of Forming a Device Layer

Group No.: 2818

Examiner: Tran, Long

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TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 C.F.R. § 1.311) AND PAYMENT OF PUBLICATION FEE ((37 C.F.R. § 1.211(e))

- Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL-85. 1.
- 2. Fee (37 C.F.R. § 1.18 (a)):

Application status is a large entity.

- Applicant hereby pays the publication fee for this application. 3.
- 4. The publication fee set forth in § 1.18(d) (300.00) is required by 37 C.F.R. § 1.211(e).

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

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^{*} Only the date of filing (\$ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

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 Advance order of one (1) copy at \$3.00 per copy:
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 Total:
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Attached is a check in the amount of \$1,703.00.

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Date: September 6, 2005

Jay Sandvos Registration No. 43,900 BROMBERG & SUNSTEIN LLP 125 Summer Street Boston, MA 02110-1618 US

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